

To: McGrath, Shaun[McGrath.Shaun@epa.gov]
From: Burke, Thomas
Sent: Thur 8/13/2015 8:46:52 PM
Subject: Re: Draft - Confidential - Draft statement for sediment

Doing a call with NM Secretary. Will call when done.

Did they compare sediment levels directly to water RSLs ?
We don't have screening values for sed.

Thomas A. Burke, PhD, MPH
Deputy Assistant Administrator
EPA Science Advisor
Office of Research and Development
202-564-6620
burke.thomas@epa.gov

On Aug 13, 2015, at 4:31 PM, McGrath, Shaun <McGrath.Shaun@epa.gov> wrote:

Tom,
Sorry this took longer than I'd hoped. Please give me a call to discuss.

720.326.2810

Sent from my iPhone

Begin forwarded message:

From: "Hestmark, Martin" <Hestmark.Martin@epa.gov>
Date: August 13, 2015 at 2:28:29 PM MDT
To: "McGrath, Shaun" <McGrath.Shaun@epa.gov>
Subject: Fw: Draft - Confidential - Draft statement for sediment

Deliberative Process/Ex. 5

From: McKean, Deborah
Sent: Thursday, August 13, 2015 2:14 PM

To: Hestmark, Martin

Subject: Draft - Confidential - Draft statement for sediment

The sediment samples collected in the Animas River have been analyzed and validated. The interpretation of these results has included a comparison to background to determine if the metal concentrations are consistent with pre-incident levels. Metal results that exceeded pre-incident levels were subsequently compared to risk-based screening levels. These results indicate that minor exceedances of background concentrations were observed for lead, copper and cadmium. However, comparison to risk-based screening values found these exceedances to be within acceptable risk levels. The interpretation of these data was a collaborative effort that included state and local members of the unified command.

Deborah L. McKean, Ph.D.

Chief, Superfund Technical Assistance

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